Account 08-0380 for the appropriate fee, are being filed concurrently with this Amendment.

Please amend the above-identified application as follows:

## In the Claims

Please amend Claims 1 and 11 as follows:

1. (Four times amended) A method of immunizing a vertebrate against an infectious agent, said method comprising administering to a vertebrate a DNA transcription unit comprising DNA encoding a [desired antigen] hemacglutinin of the infectious agent operatively linked to a promoter region, whereby the vertebrate is protected from disease caused by the infectious agent.

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(Twice amended) A method of immunizing a vertebrate against an infectious agent, said method comprising administering to a mucosal surface of a vertebrate a DNA transcription unit comprising DNA encoding a [desired antigen] hemagglutinin of the infectious agent operatively linked to a promoter region, in a physiologically acceptable carrier, whereby the vertebrate is protected from disease caused by [an] the infectious agent.

## Remarks

Applicant's attorney thanks the Examiner for her thoughtfulness and consideration of the proposed claims during the interview on December 5, 1996.

Claims 1, 2, 4, 7-14 and 17-24 are pending.

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